SONY VAIO

VGN-UX230P

VAIO® UX Series Micro PC

The VAIO® UX Micro PC is designed for full-size computing in a pocket-size package.

ULTRA-PORTABLE DESIGN.

The VAIO® UX Micro PC is so small and lightweight you won't believe it's a full-functioning PC. But this remarkably compact dynamo is designed for productivity on the go. With a 4.5" wide SVGA[11] (1024x600) display with XBRITE™ LCD technology, Intel® Core™ Solo Ultra Low Voltage CPU for fast processing, and Microsoft® XP Professional operating system on board. And because this is a full-functioning PC using the OS you already know, application user interfaces are familiar and easy to use. Advanced Wireless capabilities are built right in, and expansion is a breeze with the included port replicator.

A TRULY MOBILE WIRELESS COMPANION.

True mobility is about broad access, just as much as it is about slim, lightweight design. And the VAIO® UX Micro PC is taking that access farther than ever before. With integrated wireless Wide Area Network (WAN)[13] technology, you can access the Cingular Wireless EDGE network to extend your wireless coverage beyond LAN[3] access networks and hotspots. And with integrated wireless LAN[3] and Bluetooth® technology[5] , the VAIO® UX Micro PC gives you the freedom to go farther, do more, and stay connected.

COMMUNICATION ON THE GO.

The VAIO® UX Micro PC is communications-ready, with integrated camera and built-in microphone and speakers, so you're equipped to communicate via VoIP[12] virtually anywhere WLAN[3] or WWAN[13] service is available.

INGENIOUS DESIGN.

An integrated keyboard and stylus allow you to choose the input method you prefer. VAIO® Touch Launcher and Instant Command enable quick and easy program access, and the biometric fingerprint sensor stores your passwords so you can access applications and secure web sites without having to type them. And the UX Micro PC really makes smart use of all its display space. With control buttons for zooming, scrolling, and a stick pointer, as well as the ability to view in either landscape or portrait orientations, you know you'll be able to view documents, applications, and media in the most appropriate way.

The VAIO® UX Micro PC puts the world in your pocket and at your fingertips. The ultra-portable full-functioning PC with a 4.5" wide SVGA screen[11] , Intel® Core™ Solo ULV CPU and Microsoft® XP Professional operating system, as well as integrated wireless LAN[3] , wireless WAN[13] , Bluetooth® technology[5] , and communications-focused[12] hardware built right in, designed for productivity on the go.

like.no.other™

VGN-UX230P

VAIO® UX Series Micro PC

Specifications

General

Computer Type: Micro PC
Type of Use: Ultra Portable
Action Buttons: Mouse Left, Mouse Right, Scroll, Magnify Screen (Zoom In/Out), Capture, Center Button, Wireless LAN On/Off, VAIO Touch Launcher
Pointing Device: Pointer
Security: Biometric Fingerprint Sensor

Hardware

Keyboard: 64 keys with 0.15mm stroke and 8.6mm pitch
Camera: 2 Built-in Cameras (front: 0.3M pixels and back: 1.3M pixels)
Built-in microphone

Processor

Type: Intel®Core™ Solo Processor U1200 Ultra Low Voltage
Speed: 1.06GHz[1]
Front Side Bus Speed: 533MHz
L2 Cache: 2MB
Technology: Intel®Centrino®Mobile Technology

Memory

Type: DDR2
Installed: 512MB (PC2-3200)
Maximum: 512MB
Speed: 400MHz

Hard Drive

Capacity: 30GB[2]
Speed: 4200rpm
Interface: Ultra ATA
Impact Protection: Yes (G-Sensor™ Shock Protection)

Audio

Sound System: Windows®sound system compatible with Built-in monaural speakers

Display

Screen or Display Technology: SVGA
Screen Size: 4.5"[11]
Resolution: 1024 x 600
XBRITE™ LCD Technology: Yes

Graphics

Processor: Intel®Graphics Media Accelerator 950
Video RAM: 128MB [Dynamically Shared (RAM/Video) Memory]
Chipset: Intel®945GMS

Inputs and Outputs

Ethernet Port: 1
Headphone Jack: 1
i.LINK®Interface: 1
Memory Stick®Media Slot: 1 - Supports Optional Memory Stick DUO™ media with MagicGate® functionality
Microphone Input: 1
Port Replicator Connector(s): 1 (Bottom)
USB Port(s): 1 (2.0 compliant)
DC-In: 1

Networking/Modem

Ethernet Protocol: Fast Ethernet (RJ-45)
Ethernet Speed: 10Base-T/100Base-TX
Wireless LAN: Intel®PRO/Wireless 3945ABG Network Connection (802.11a/b/g)[3]
Wireless WAN: Integrated Wireless Wide Area Network (WAN)[13] accessing Cingular Wireless National EDGE Network with SmartWi™ technology (Wireless WAN and Wireless LAN radio do not transmit simultaneously)
Bluetooth®Technology: Integrated Bluetooth® Technology[5]

Power

Battery Type: Standard Lithium-ion Battery (VGP-BPS6)
Estimated Battery Life: 2.5-4.5 hours[7] (Standard Battery), 5.0-9.5 hours[7] (Large Capacity Battery)
Power Requirements: 41W+10%

Software

Operating System: Microsoft®Windows®XP Professional with SP2
Supplied Software: Microsoft®Works 8.5
60-Day Trial Version of Microsoft®Office 2003[10]
60-Day Trial Version of Microsoft®Digital Image Starter Edition 2006[14]
Sony®Original Software: Image Converter - PSP™ Transfer
SmartWi™ Connection Manager
SonicStage®- Digital Music
VAIO Media™ - Network File Sharing
VAIO®Touch Launcher
60-minute Trial Version of Jeopardy®
60-minute Trial Version of Wheel of Fortune®
Security and Anti-Virus Software: Norton®Internet Security™ 60-Day Subscription
TrendMicro™ Anti-Spyware (30-Day Trial)
VAIO®Recovery Wizard
VAIO®Support Central
VAIO®Security Center
VAIO®Update

Service and Warranty Information

Limited Warranty: 1 Year Limited Warranty[8]
Telephone Support: 1 year (toll-free technical telephone assistance, available 24/7)[9]
Online and Email Support: Support available from http://www.esupport.sony.com

Dimensions

Weight: 1.2 lbs with standard battery (weight is approximate and may vary)
Measurements: 5.91" (W) x 3.74" (H) x 1.27-1.50" (D)

Supplied Accessories

Cingular SIM Card
Standard Lithium-ion battery (VGP-BPS6)
AC Adapter (VGP-AC16V7)
Port Replicator (VGP-PRUX1) - 1 4-pin i.LINK® interface[6], 3 USB 2.0, Ethernet, VGA-Out, A/V-out and DC-in
Soft Carrying Case
Power Cord
Stylus
VGA/LAN Adapter - Ethernet, VGA-Out and A/V-Out
Strap

Optional Accessories

Additional Port Replicator (VGP-PRUX1)
Large Capacity Battery (VGP-BPL6)
Bluetooth®Wireless Mouse (VGP-BMS30)
40GB[2] Ultra-portable Hard Drive (VGP-UHDP04)
AC Adapter (VGP-AC16V7)
LCD Protection Sheet (VGP-FLS8)
2-Pack Stylus (VGP-ST1)
Bluetooth®GPS Receiver (VGP-BGU1)
DVD±R DL/DVD±RW Drive[4] (VGP-DDRW4)

Color: Silver
UPC Code: 027242713024

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. Interoperability among Bluetooth® devices varies.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Actual battery life may vary based on product settings, usage patterns and environmental conditions.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
10. The Microsoft Office 2003 60-Day Trial software is intended for evaluation purposes only. This trial software is installed on your system and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-use options and operations.
11. Viewable area measured diagonally.
12. Broadband Internet service required along with third-party services which may require a subscription fee or other service fee.
13. Subscription with Cingular Wireless required. See www.sonystyle.com/cingular for complete offer details, price plans, service terms and conditions and coverage map. Call 1-888-739-VAIO (8246) for service activation.
14. The Microsoft Digital Image Starter Edition 2006 60-Day Trial software included with this computer system is intended for evaluation purposes only. The software has been partially installed and you must complete installation of the software before you can use it. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-user options and operations.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Pre-installed software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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